Abstract of the Disclosure

[0121] Methods, apparatuses and systems that dynamically adjust the selection of differentiated network services for selected classes of traffic in response to changing network conditions or application performance levels. In one implementation, the present invention allows for a differentiated network services scheme that adapts to existing network conditions and, in one implementation, selects higher, generally more expensive classes of differentiated network service for certain data flows when the performance of selected applications degrades below a threshold level. The present invention, in one implementation, allows for bandwidth cost savings without sacrificing application performance.